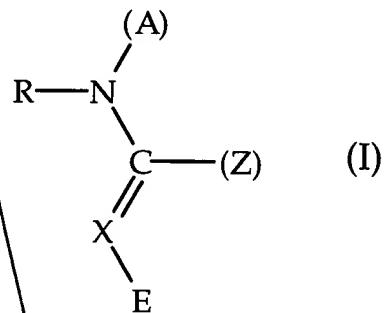


--15. A method for non-systemically controlling a parasitic insect on a human or an animal, said method comprising contacting said parasitic insect with an effective amount therefor of a compound of the formula:



wherein

R represents a member selected from the group consisting of pyridylmethyl, thienylmethyl, furylmethyl, thiazolylmethyl and imidazolylmethyl, each of which is optionally substituted by halogen or C_{1-4} -alkyl;

A represents H or C_{1-4} -alkyl; and

Z represents $NR'R'$, wherein each R' independently represents H or C_{1-4} -alkyl; or

A and Z together with the nitrogen and carbon atoms to which they are bonded form a saturated heterocyclic ring consisting of 5 or 6 ring members and optionally 1 or 2 additional heteroatoms or heterogroups selected from the group consisting of O, S, N or N- C_{1-4} -alkyl;

E represents NO₂ or CN; and

X represents -CH= or -N=;

D. Scott
E
wherein said contacting of said parasitic insect with said compound is effected by
topically applying said compound to the dermis of said human or animal, ~~or by~~
~~administering said compound to the environment of said human or animal,~~ or by
contacting the dermis of said human or animal with an article containing said
compound.--

Cancel claims 2-4, 13 and 14.

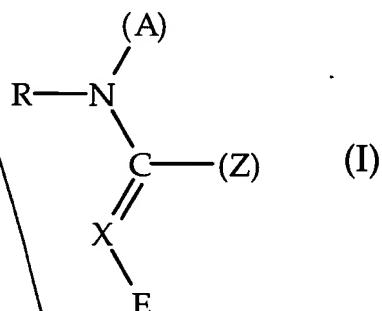
Claims 5 and 11, line 1 in each claim, delete "10" and substitute -- 15 --.

Claim 5, first row of formulas on page 54, second formula therein;
fifth row of formulas on page 54, first formula therein;
first row of formulas on page 55, first formula therein; and
second row of formulas on page 55, first formula therein, in each case
cancel the indicated formulas.

Claim 12, line 1, delete "10" and substitute -- 15 --; and
line 2, delete "agonist or antagonist" and substitute -- compound of
formula (I) --.

Please add the following new claim:

- 16. A method for non-systemically controlling a parasitic insect on a human or an animal, said method comprising contacting said parasitic insect with an effective amount thereof of a compound of the formula:



wherein

R represents pyridylmethyl or thiophenylmethyl, each of which is optionally substituted by halogen or C₁₋₄-alkyl;

A represents H or C₁₋₄-alkyl; and

Z represents NR'R', wherein each R' independently represents H or C₁₋₄-alkyl; or

A and Z together with the nitrogen and carbon atoms to which they are bonded form a saturated heterocyclic ring consisting of 5 or 6 ring members and optionally 1 or 2 additional heteroatoms or heterogroups

selected from the group consisting of O, S, N or N- C₁₋₄-alkyl;

E represents NO₂ or CN; and

X represents -CH= or -N=;

wherein said contacting of said parasitic insect with said compound is effected by topically applying said compound to the dermis of said human or animal, ~~or by administering said compound to the environment of said human or animal, or by contacting the dermis of said human or animal with an article containing said compound.~~--

CONDITIONAL PETITION FOR EXTENSION OF TIME

If any extension of time for this response is required, Applicants request that this be considered a petition therefor. Please charge the required petition fee to Deposit Account No. 02-1445.

ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess to our Deposit Account No. 02-1445.

REMARKS

Applicants respectfully request reconsideration and allowance of this application in view of the amendments above and the following comments.